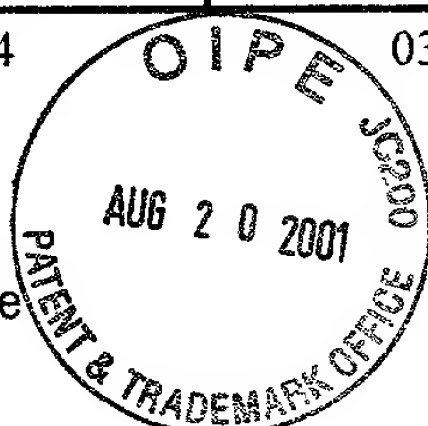




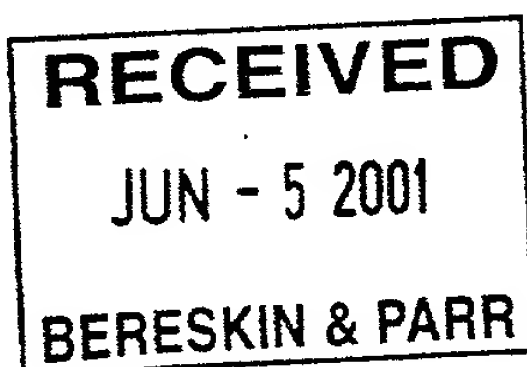
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/821,734	03/30/2001	Arthur Pedyczak	11014-22/MG



Micheline Gravelle  
Bereskin & Parr  
Box 401  
40 King Street West  
Toronto, ON M5H 3Y2  
CANADA



CONFIRMATION NO. 5460

## FORMALITIES LETTER



\*OC000000006107673\*

Date Mailed: 05/23/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/27/2002 NPRASASD 00000008 09821734

FILED UNDER 37 CFR 1.53(b)

01 FC:105

130.00 OP

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

O.D. ENT. Jul. 23, 2001 FA

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$36.
  - \$36 for 2 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 876.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823,

as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

---

*A copy of this notice **MUST** be returned with the reply.*

*Ulen*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

# Bereskin & Parr



Barristers and Solicitors/Patent and Trade Mark Agents  
Practice Restricted to Intellectual Property Law

August 15, 2001



Micheline Gravelle B.Sc., M.Sc. (Immunol.)  
416 957 1682 mgravelle@bereskinparr.com

Your Reference: 09/821,734  
Our Reference: 11014-22

Commissioner of Patents  
& Trademarks  
Washington, D.C. 20231  
U.S.A

## Attention: Box Missing Parts

Dear Sirs:

**Re: Response to Notice to File Missing Parts of Nonprovisional Application  
U.S. Patent Application No. 09/821,734  
Entitled: Immunogenic Peptides Derived from Prostate-Specific  
Membrane Antigen (PSMA) and Uses Thereof  
Filed: March 30, 2001  
Applicant: Artur Pedyczak, Pele Chong, Charles Dwo Yuan Sia  
Group Art No.: 1645**

The present letter is filed in response to the Notice to File Missing Parts of Nonprovisional Application mailed May 23, 2001.

Please amend the application as follows:

## In the Disclosure

Please replace Sequence Listing pages 34-40 currently of record with the enclosed amended Sequence Listing pages 34-40.

## REMARKS

## Declaration

In accordance with the provisions of 37.C.F.R. §1.53, Applicants hereby submit three executed Declarations for Patent Application of inventors Artur Pedyczak, Pele Chong and Charles D.Y. Sia, along with the Notice to File Missing Parts of Nonprovisional Application – Filing Date Granted, mailed May 23, 2001. The government fee of \$876.00 is included in our cheque no.

### Drawings

Applicants are enclosing a new Figure 1 of the present application. The attached figure has been amended to comply with 37 C.F.R. §1.84. Applicants submit that no new matter is included in the attached new Figure 1.

### Sequence Listing

In order to comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, Applicants are submitting herewith (1) an amended Sequence Listing in paper form; (2) an amended Sequence Listing in computer readable form (a 3.5" floppy diskette) in the ASCII format and (3) a statement (set forth below) that the paper form and the computer readable form of the Sequence Listing are the same.

By the present amendment, as requested, Applicants have removed the use of "Artificial" at item <213> of the Sequence Listing and replaced it with "Artificial Sequence". Additionally, Applicants have removed the page number "-40-" from the end of the Sequence Listing (computer-readable format). Applicants have also inserted reference to the current serial number and current filing date found at items <140> and <141> of the Sequence Listing and corrected the spelling of the inventor Artur Pedyczak's name at item <110>.

In accordance with the requirements of 37 C.F.R. 1.821-1.825 the undersigned verifies that the paper form of the Sequence Listing and the computer readable form of the Sequence Listing are the same. No new matter has been added.

We are simultaneously filing a one month extension of time under separate cover. If any additional fee is due, including a further fee for an extension of time, such an extension is hereby requested and the Commissioner is authorized to charge any such fee to Deposit Account No. 02-2095. This letter is enclosed in duplicate.

Respectfully submitted,

**Artur Pedyczak, Pele Chong**  
**Charles D.Y. Sia**



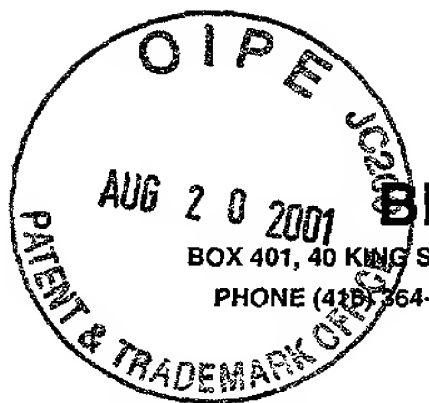
Micheline Gravelle  
Registration No. 40,261  
MG:jl:mjs

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Disclosure**

Sequence Listing pages 34-40 have been replaced with amended Sequence Listing pages 34-40.

RECEIVED THE 10/10/10



# BERESKIN & PARR

BOX 401, 40 KING STREET WEST, TORONTO, ONTARIO CANADA M5H 3Y2  
PHONE (416) 364-7311 • FAX (416) 361-1398 • WWW.BERESKINPARR.COM

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

986.00

### Complete if Known

Application Number	09/821,734
Filing Date	March 30, 2001
First Named Inventor	Artur Pedyczak et al.
Examiner Name	Unknown
Group Art Unit	1645
Attorney Docket No.	11014-22

### METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number: 022095
- Deposit Account Name: Bereskin & Parr
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status See 37 CFR 1.27
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	710.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

#### 2. EXTRA CLAIM FEES

Total Claims: 22

Independent Claims: 2

Multiple Dependent: 0

Extra Claims: 2

Fee from below: 18.00

Fee Paid: 36.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 36.00

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	110.00
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 130	123 130	Petitions related to provisional applications	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 240.00

### SUBMITTED BY

Name (Print/Type)	Micheline Gravelle	Registration No (Attorney/Agent)	40,261	Telephone	(416) 364-7311
Signature	<i>M. Gravelle</i>	Date	Aug 15/2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.